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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Application Number	. 10/068,700						
Filing Date 02/05/2002							
First Named Inventor	John R. Liddicoat et al.						
Group Art Unit	3738						
Examiner Name	Crystal M. Gilpin						
Attorney Docket Number	VIA-16						

				U.S. PATENT DOCU	IMENTS	•	
Examiner		U.S. Patent	Document  Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials'	No.¹	Number	(# known)		MM-DD-YYYY	Figures Appear	
110		6,071,2	63	Kirkman	06-06-2000		
	•	5,855,5	65	Bar-Cohen et al.	01-05-1999		
		6,086,5	99	Lee et al.	07-11-2000		
	<u></u>	5,984,9	17 -	Fleischman et al.	11-16-1999		
$\neg$ /		6,258,1	17	Camrud et al.	07-10-2001		
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,				FOR	REIGN PATENT DOCUMEN	TS			
	Cite No.1	64-		Foreign Patent Docur		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relavant	
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)		Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>	
UC		JA	409322936	A	A S A SANGYO KK	12-16-1997			
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Examiner Signature Man Hallashurtyny	Date Considered 4/28/	2004

\*EXAMINER: Initial if reference considered, mether or not distation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	STA	TEMENT	BY A	PPLICANT	First Named Inventor	John R. Liddicoat et al.	
					Group Art Unit	3738	
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			U.S. PATENT DOC	UMENTS			
Examin Initials	or Cite No.1	U.S. Patent Document  Number Kind Code (# known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passagas or Relevant Figures Appear		
	5,061,277		Carpentier et al.	10-29-1991	1		
		5,755,781	Jayaraman	05-26-1998			
		6,656,221	Taylor et al.	12-02-2003			
		6,165,194	Denardo	12-26-2000			
		5,389,091	Moorehead	02-14-1995			
		6,033,436	Steinke et al.	03-07-2000	····		
	6,328,765		Hardwick et al.	12-11-2001			
		5,443,481	Lee	08-22-1995			
V		US-2003/0093148	Bolling et al.	05-15-2003			
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	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>6</sup> (# known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	76
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